

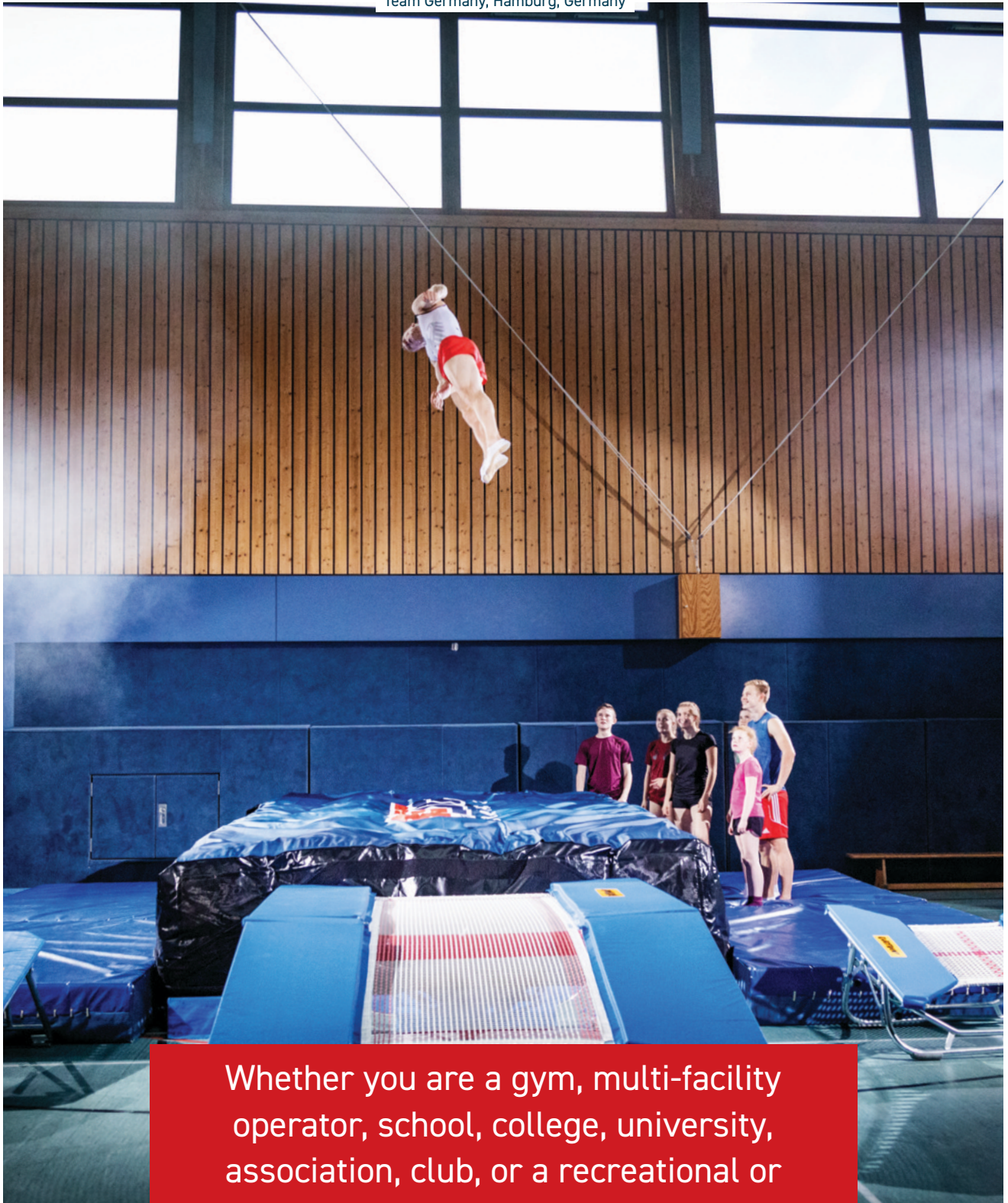
# GYMNASTICS



LANDING ON A CLOUD // ENTER THE WORLD  
OF BAGJUMP®

[bagjump.com](http://bagjump.com)

Team Germany, Hamburg, Germany



Whether you are a gym, multi-facility operator, school, college, university, association, club, or a recreational or professional athlete: We have the ultimate training revolution for you – softer than foam and safer than mats!

**BARAJUMPA**

 Gymnastics

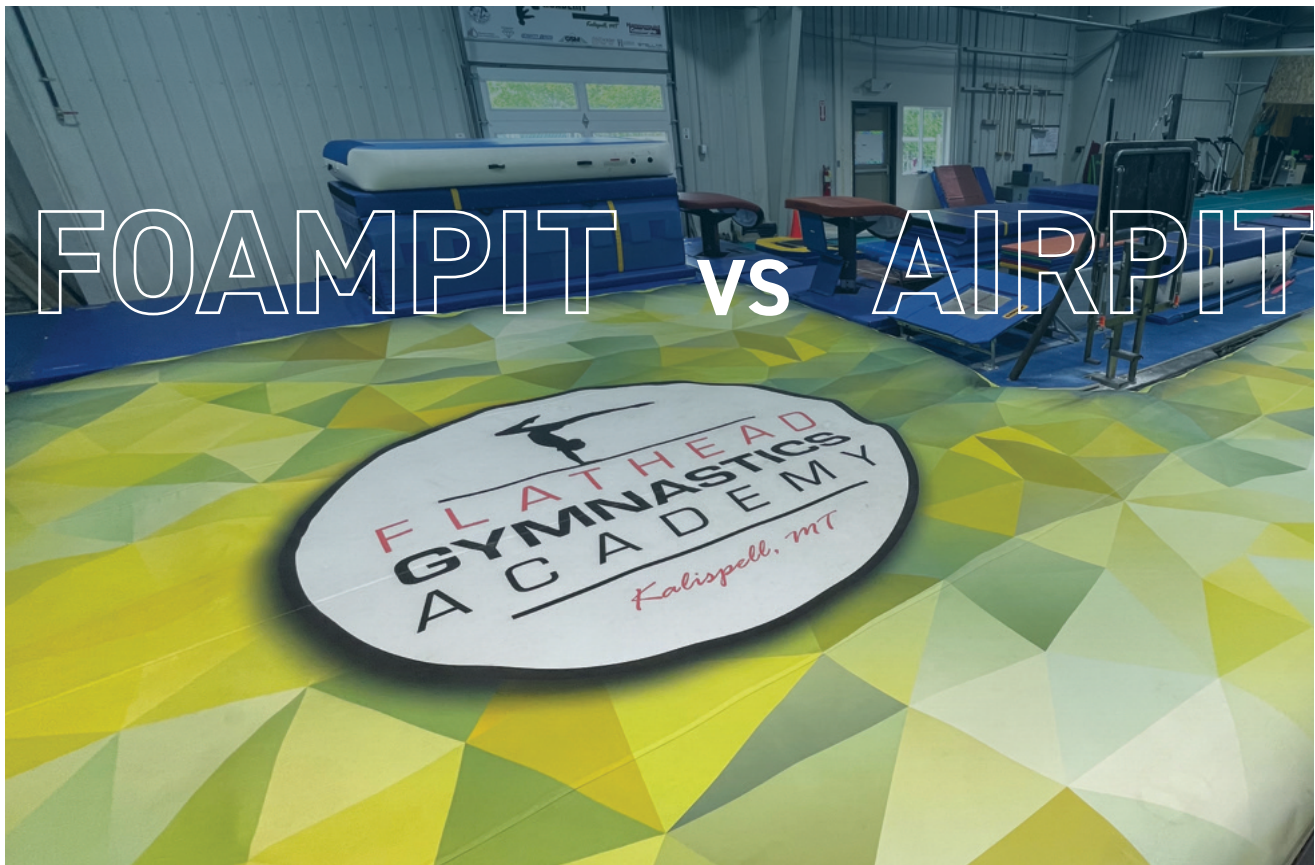
## A SMART ALTERNATIVE TO FOAM



In terms of health, hygiene, safety, adjustability, ease of use and longevity, the BAGJUMP Inground AirPit is a very smart alternative. The BAGJUMP Inground AirPit can be used both within a contained pit for replacing foam pits, or free standing allowing for quick deployment and use with super mini, high bars, uneven bars, beam, tumbling, vault, or any other discipline.



**ELIMINATES CARCINOGENIC  
FOAM DUST**



## FOAM PIT

- ✓ Simultaneous landings possible
- ✗ Good impact absorption
- ✗ No branding possible
- ✗ Frequent renewal of foam cubes and top ups
- ✗ Lots of dust
- ✗ Poor hygiene
- ✗ Not weather resistant
- ✗ Very difficult to clean
- ✗ Hundreds of hours spent fluffing the pit
- ✗ Low jump frequency (1 - 2 jumps/min)
- ✗ Difficult to exit
- ✗ Small children can get stuck or trapped in foam
- ✗ Highly flammable
- ✗ Very difficult to transport
- ✗ No alarm to signal incorrect fluffing/setting

## BAGJUMP® INGROUND AIRPIT

- ✓ Designed for simultaneous landings
- ✓ Excellent impact absorption
- ✓ Full color print Topsheet® possible
- ✓ No more costly foam top ups
- ✓ No dust
- ✓ Very hygienic
- ✓ Weather resistant and tested up to +60°C/+140°F
- ✓ Easy to clean
- ✓ No fluffing needed
- ✓ Very high jump frequency (up to 10 jumps/min)
- ✓ Easy to exit
- ✓ No getting stuck or lost
- ✓ Highest flammability and fire certifications
- ✓ Easy transport and set-up
- ✓ Alarm system monitoring operational pressure

## Gymnastics

# DISCOVER OUR AIRBAGS SPECIFICALLY DESIGNED FOR USE IN GYMS AND TRAINING CENTERS

Our easy-inflate, quick-clean airbags measure precisely into your space, making us the safest and quickest impact system to use and exist on the market.

### THE SMART ALTERNATIVE TO FOAM PITS



More hygienic and easier to clean.

No more inhaling toxic foam dust.

Years more durable than foam cubes.

Better impact absorption means less training injuries.

Quicker exit for more jumps per training session.

### PORTABLE AIRBAGS TO USE ANYWHERE INSIDE AND OUTSIDE THE GYM



In case you cannot have an inground pit, this is your portable super soft solution.

Low profile to be suitable for all disciplines and age groups.

Much less storage space needed than for regular gym mats. Easy to move around and setup.

Superior impact absorption. Lighter and more protective than foam mats.



Urban Youth Park, USA



Legacy Gymnastics, USA



SCATS gymnastics, USA



Porto, Portugal



Reflex gymnastics, USA

 Gymnastics







## Gymnastics



# YOUR BENEFITS



### SAFER TRAINING CONDITIONS

Airbags are statistically proven to cause less injuries than foam pits, which ensures a safer environment for your athletes.



### MOST EFFICIENT TRAINING TOOL

Our airbags can be adjusted for desired softness. You can still stack foam mats on top for even firmer landings.

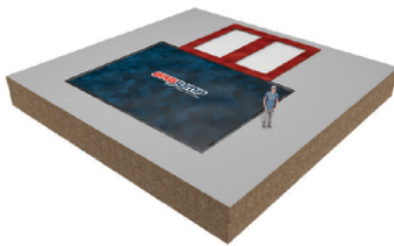


### EASY TO CLEAN

Blood, sweat, urine, chalk? Our airbags are much more hygienic than foam pits and you can actually clean and disinfect them easily.



# BAGJUMP® AirPits for Gymnastics



## AIRPIT INGROUND

The smartest alternative to foam.



## AIRPIT STANDALONE

The versatile multi-sports airbag.



## AIRPIT GYMNASTICS

The portable pit for gym training.



### EFFICIENT USE OF GYM SPACE

Our portable airbags for gymnastics and parkour are easily set up, moved around, and stored away within minutes.



### NO MORE TOXIC FOAM DUST

Ever been stuck upside down in a foam pit? Studies have shown the negative health effects of foam on gymnasts.



### BENEFIT YOUR GYM

Our airbags provide athletes with expanded training possibilities. Enhanced training options will retain and attract gym members.













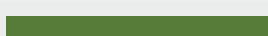









✓ Gymnastics

## PATENTED, FULLY REPLACEABLE AIR PILLARS

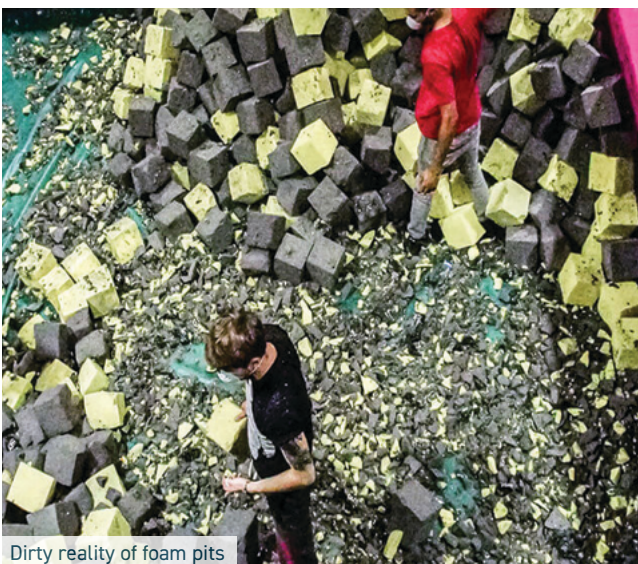


- ✓ BAGJUMP® provides the only system with easily replaceable air pillars.
- ✓ Significantly increases lifespan of your product.
- ✓ Instant repairs means no revenue loss through down time.
- ✓ Our AirPits do not need to be cut open and heat-welded, which is a professional job. Our system simplifies this procedure using our ultra strong velcro attachments.

# FOAM PITS VS AIRPITS

 \$32966		<b>INITIAL COST</b>		 \$31937 (Airbag and Topsheet)
 \$3372 (Employees & Replacement Cubes)		<b>ANNUAL COST</b>		 \$1214 (Power for blowers & spare part repl.)
 48 hours / month		<b>MAINTENANCE TIME</b>		 1 hour / month
 4 Employees, 6hrs /1-2x /Month		<b>EMPLOYEES NEEDED</b>		 1 Person / Regular Clean
 120 jumps / hour		<b>THROUGHPUT</b>		 360 jumps / hour
 Less than 1 year		<b>DURABILITY</b>		 Minimum of 6 years
 None		<b>BRANDING OPPORTUNITIES</b>		 Yes
 8" Foam Cubes, Pit Edge Padding, Concrete Padding, Angle Iron Anchors, 6" Springs, Black Poly Bed, Installation, and Freight.		<b>DESCRIPTIONS</b>		 Airpit System, Concrete Padding, Additional Pit Edge Padding, Soft Touch Custom Top Sheet, Installation, and Freight

\*sample calculation based on: size 6m×6m×1,5m // foam price 1,60\$ per cube // cleaning circle of 2 cleans per month each clean requires 4 workers for 6 hrs with 5% foam top-up



 Gymnastics

# SIZES

If you are performing skills and need a softer landing then the BAGJUMP® AIRPIT® is the right product for you. At a height of 100cm the cushioning allows for bigger skills, higher fall heights and much softer and more progressive landings, making it the ideal solution for everyone to practice with, beginner to professional.

## SMALL

14' x 7' x 3'

## MEDIUM

16'4" x 9'8" x 3'

## LARGE

19'6" x 13' x 3'

### AIRPIT® WEIGHTS AND DIMENSIONS - PACKED

	AIR-PIT	PACKAGE	LENGTH	WIDTH	HEIGHT
<b>SMALL</b>	110 lb	150 lb	14'	7'	3'
<b>MEDIUM</b>	132 lb	172 lb	16'4"	9'8"	3'
<b>LARGE</b>	176 lb	230 lb	19'6"	13'	3'

Includes BAGJUMP® Soft Touch Topsheet® material cover. Fully customizable branding with your gym logo and colors available upon request. Choose between 6 colors (black, grey, blue, red, green, yellow, white). Air pressure / softness can be changed quickly for different training scenarios.

**CUSTOM SIZES AVAILABLE ON REQUEST**



- Every AirPit® includes
- BAGJUMP® AirPit® · Fully Printed Softtouch Topsheet ·
  - AirBlower · AirPit Carry Bag ·
  - Blower Hose with adjustable pressure Strap ·
  - Pressure Measuring Gauge · Maintenance Kit ·
  - Operations Manual · AirPit Activity Cards ·

**BAGJUMP® AIRPIT® - SMALL - 14' X 7' X 3'**

**+ CUSTOM SOFTTOUCH TOPSHEET® TO CUSTOMERS DESIGN AVAILABLE**

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**BAGJUMP® AIRPIT® - MEDIUM - 16'4" X 9'8" X 3'**

**+ CUSTOM SOFTTOUCH TOPSHEET® TO CUSTOMERS DESIGN AVAILABLE**

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**BAGJUMP® AIRPIT® - LARGE - 19'6" X 13' X 3'**

**+ CUSTOM SOFTTOUCH TOPSHEET® TO CUSTOMERS DESIGN AVAILABLE**

## ✦ Branding

# Replaceable Topsheet & Sidewall Branding Options



- ✓ Intelligent bannering system with replaceable topsheets, wraps and sidewall branding
- ✓ Due to our velcro bannering system, mounting banners is as easy as it gets
- ✓ The “soft touch” branding elements are made of a lightweight, tear resistant sublimation printed material



The BAGJUMP® branding solutions offer a perfect opportunity to advertise to your target audiences. Develop promotional marketing material straight on to the airbag itself.



## Material

# We only process the best material

## HEYtex®

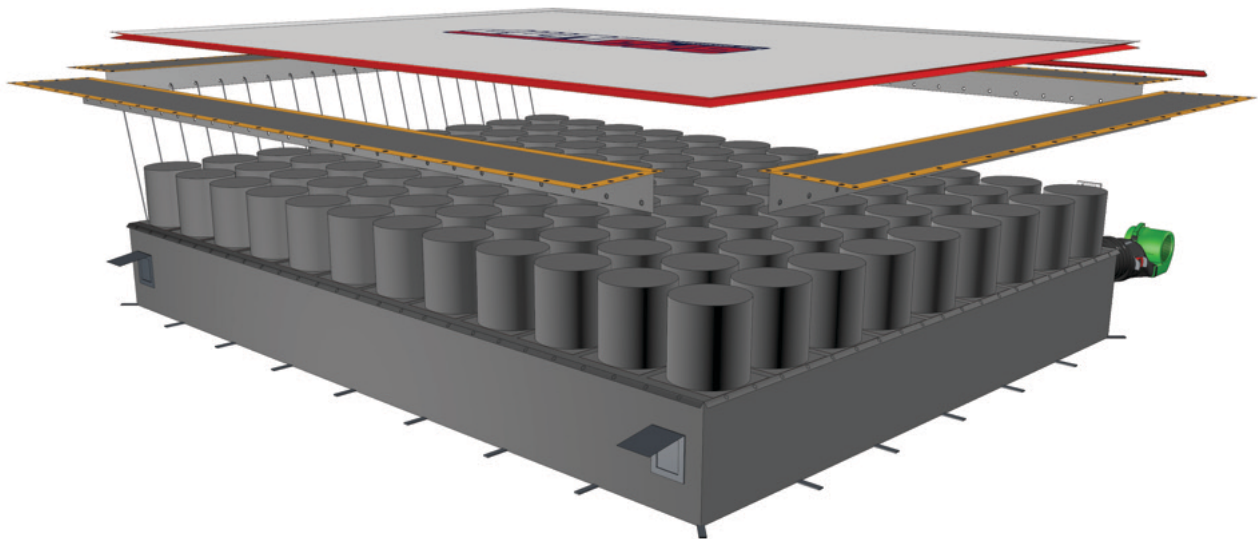
All BAGJUMP® materials are exclusively produced by Heytex technical textiles. We have developed these custom-made materials alongside HEYtex® over years of research and co-operation in order to guarantee high-performance, durable materials which are precisely suitable for their intended purpose. Whether it is for the high jump-frequency and year-round usage of a trampoline park, or the high impact energy of a freestyle

motocross landing, we ensure that the materials are custom-tailored to withstand the short- and long-term stresses of their individual use. Germany's HEYtex® Group are the world leaders in the development and production of high-quality, functional and technical textiles. HEYtex® have over 100 years of experience in R&D and production with certified quality and state-of-the-art technology.



## Did you know that our printed topsheets have been treated with the anti-viral additive?

Long before Covid-19, we have been using an anti-bacterial and anti-viral additive in all of our printed soft touch topsheet materials. According to the information the additive manufacturer provides, it is 'effective against coronavirus and protects synthetic textiles. Treating PES textiles with this additive can reduce viral load by up to 99%



 Safety

# Elevate your Airbag safety with the new BAGJUMP® PRESSURE ALARM SYSTEM



WARNING SIGNAL  
LAMP INCLUDED

The BAGJUMP® Pressure Alarm takes safety to a new level by providing real-time monitoring and immediate responses to changes in airbag pressure. This ensures an even safer environment, offering peace of mind to both operators and users. It is fully compliant with the latest industry standards and can be easily integrated with your existing systems.





- ✓ Enhanced Safety
- ✓ Prompt Audio-Visual Alerts
- ✓ Seamless Integration
- ✓ Industry Compliance
- ✓ Easy Implementation
- ✓ Protects Investment



## Facts



# Why BAGJUMP®

With our rich action sports heritage, BAGJUMP® is the industry leader in airbag innovation, offering high-performance, low-maintenance, hygienic and long-lasting airbag systems for sports, leisure and safety applications.



## PASSION

At BAGJUMP® we feel extremely fortunate to have made a big difference in various extreme sports, gymnastics, trampoline parks with our products and to even have worked with aerospace companies on finding impact solutions. We love what we do and are excited to push things forward and safely make the world a bit more exciting.

## INNOVATION

Innovation in any sphere takes courage. We have been innovating and pioneering airbag technology alongside many of the world's top athletes and brands over the last 2 decades in order to achieve the unthinkable. It excites us to build prototypes, innovate better materials, advance production techniques and product design/longevity. We are proud of where we have come.

## EXPERIENCE

With a track record of successfully delivering over 5,000 projects in various domains, including extreme sports, adventure parks, gymnastic facilities, and industrial safety systems, we have gained extensive expertise in the safety, functionality, manufacturing, and materials of airbag systems. Our in-house engineers possess the prowess to swiftly turn conceptual ideas into tangible reality.

## INTERNATIONALLY CERTIFIED

All BAGJUMP® products are certified by TÜV for quality and safety. We work together closely with our industry regulators and have played a large role in assisting the writing of various country and industry norms, such as the IATP, ASTM, DIN EN ISO or BSI code of practice.

References

# Trusted by the Best



"BAGJUMP® Airbags have seriously changed the game for my trampoline training. No more stressing about weird surprises buried in the foam pits – such as discovering Chow Mein Noodles in there!"

**Kristle Lowell**  
US Trampoline & Tumbling  
National Team

"The BAGJUMP® airbag is a perfect addition to my daily routine practicing for competitions. We have been moving it around in the gym from large trampolines to mini tramp. It has been great especially to teach kids and beginners."

**Daniel Schmidt**  
Athlete and European Champion  
Double Mini Trampoline

"Compared to foam pits, landing on a BAGJUMP® airbag provides a longer, smoother, and therefore much safer landing experience, particularly for technical maneuvers like twists and rotations."

**Michael Meier**  
Professional Gymnast, Coach, and  
Employee of the Aargau Gymnastics  
Association



# GYMNASTICS



Enter the World  
of BAGJUMP®!

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